

FIG. 1

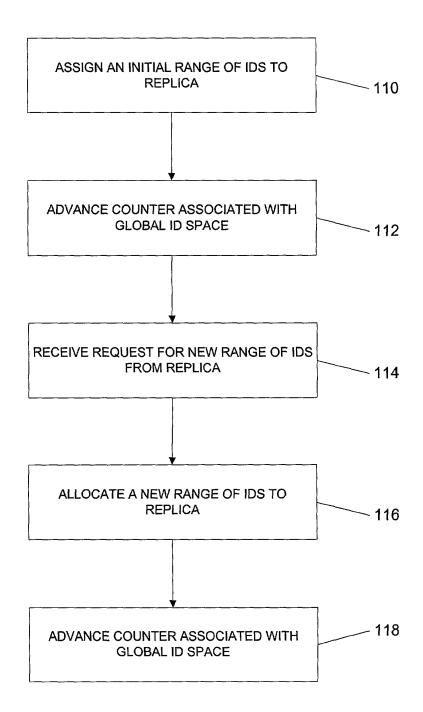


FIG. 2

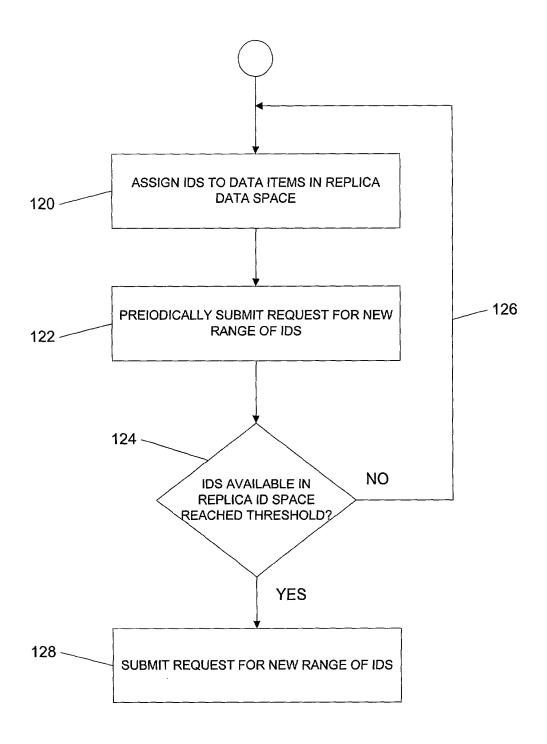


FIG. 3

GLOBAL ID SPACE

	IDS	<u>Status</u>
150		Counter = 1
	1-1,000	Allocated to Replica 1
		Counter = 1,001
	1,001-2,000	Allocated toReplica 2
		Counter = 2,001
	2,001-2,500	Allocated to Replica 1
		Counter = 2,501
	2,501-4,000	Allocated to Replica 2
		Counter = 4,001
	4,001-N	Unallocated

REPLICA 1 ID SPACE

1-1,000 2,001-2,500

REPLICA 2 ID SPACS

1,001-2,000 2,501-4,000

FIG. 4